

## ABSTRAK

### PENGEMBANGAN RENCANA PELAKSANAAN PEMBELAJARAN MENGGUNAKAN MODEL PjBL UNTUK TEMA 2 SUBTEMA 2 SISWA KELAS IV SDK PIJENAN

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*Penelitian ini dilatarbelakangi oleh penggunaan media ajar berupa Rencana Pelaksanaan Pembelajaran (RPP) yang belum sepenuhnya membantu guru dalam proses pembelajaran serta mengembangkan kemampuan mengamati peserta didik. Tujuan penelitian untuk mengembangkan RPP menggunakan model Project Based Learning (PjBL) pada materi pokok Pembangkit Listrik Tenaga Air, tema 2 subtema 2 untuk peserta didik kelas IV SD.*

*Metode yang digunakan adalah penelitian dan pengembangan yang melibatkan 3 validator produk sebagai expert judgment dan 8 peserta didik kelas IV untuk uji coba terbatas. Subjek penelitian adalah dosen PGSD USD, guru kelas IV SD, guru kelas V SD.*

*Hasil penelitian menunjukkan bahwa: 1) prosedur penelitian dan pengembangan lebih mengoptimalkan sikap minat dan kemampuan mengamati menggunakan langkah Analyze, Design, Development, Implementation, Evaluation (ADDIE); 2) kualitas RPP menggunakan model PjBL telah divalidasi oleh dosen PGSD USD, guru kelas IV, dan guru kelas V berdasarkan aspek dalam pengembangan RPP yang terdiri dari aspek kelayakan isi, kebahasaan, penyajian, dan kegrafisan atau tampilan dengan rata-rata 88,37 (sangat baik). Sehingga dapat disimpulkan bahwa produk RPP menggunakan model PBL pada materi pokok PLTA dalam tema 2 subtema 2 kelas IV SDK Pijenan layak digunakan dengan rekomendasi "revisi".*

**Kata kunci:** RPP, PjBL, ADDIE

*Abstract*

**DEVELOPMENT OF LEARNING IMPLEMENTATION PLAN USING THE PjBL MODEL FOR  
THEME 2 SUBTEME 2 OF CLASS IV STUDENTS  
OF SDK PIJENAN**

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*This research is motivated by the use of teaching media in the form of Learning Implementation Plans (RPP) which have not fully assisted teachers in the learning process and developed the ability to observe students. The purpose of this study was to develop lesson plans using the Project Based Learning (PjBL) model on the subject matter of Hydroelectric Power Plants, theme 2 sub-theme 2 for fourth grade elementary school students.*

*The method used is research and development involving 3 product validators as expert judgment and 8 fourth grade students for limited trials. The subjects in this study were PGSD USD lecturers, fourth grade elementary school teachers, fifth grade elementary school teachers.*

*The results showed that: 1) research and development procedures further optimize the attitude of interest and ability to observe using the Analyze, Design, Development, Implementation, Evaluation (ADDIE) steps; 2) the quality of lesson plans using the PjBL model has been validated by USD PGSD lecturers, fourth grade teachers, and fifth grade teachers based on aspects in developing lesson plans which consist of aspects of the feasibility of content, language, presentation, and graphics or appearance with an average of 88.37 ( very good). So it can be concluded that the RPP product using the PjBL model on the subject matter of hydropower in theme 2 sub-theme 2 class IV SDK Pijenan is feasible to use with the recommendation of "revision".*

**Keywords:** RPP, PjBL, ADDIE.